

## Patent claims:

1. Pharmaceutical and cosmetic formulations comprising hydrophobic highly disperse silicon dioxide, characterized in that  
5 the silicon dioxide has a tamped density of 70 to 400 g/l.
2. Formulations according to claim 1, characterized in that  
the BET surface area of the hydrophobic highly disperse  
10 silicon dioxide is between 50 and 400 m<sup>2</sup>/g.
3. Formulations according to claim 1 or 2, characterized in that  
the hydrophobic highly disperse silicon dioxide is  
present in the formulations to the extent of 0.01 to  
15 30 wt.%.
4. Formulations according to claim 1 or 2 comprising hydrophobic highly disperse silicon dioxide, characterized in that the silicon dioxide contains a maximum of 3.0 wt.% of water-wettable contents.
- 20 5. Formulations according to claim 1 or 2 comprising hydrophobic highly disperse silicon dioxide, characterized in that the silicon dioxide has a tamped density of 70 to 400 g/l, determined in accordance with DIN 55943, and contains a maximum of 3.0 wt.% of water-  
25 wettable contents.